


```

GENERAL INFORMATION:
APPLICANT: Gurney, Mark E.
APPLICANT: Bienkowski, Michael J.
APPLICANT: Heimlikson, Robert L.
APPLICANT: Parodi, Luis A.
APPLICANT: Yan, Riqiang
TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND
TITLE OF INVENTION: USES
TITLE OF INVENTION: THEREFOR
FILE REFERENCE: 28341/6280BC
CURRENT APPLICATION NUMBER: US/09/794,743
CURRENT FILING DATE: 2001-02-27
PRIOR APPLICATION NUMBER: 09/416,901
PRIOR FILING DATE: 1999-10-13
PRIOR APPLICATION NUMBER: 60/155,493
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: PCT/US99/20881
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: 60/101,594
PRIOR FILING DATE: 1998-09-24
NUMBER OF SEQ ID NOS: 73
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1
LENGTH: 1804
TYPE: DNA
ORGANISM: Homo sapiens
US-09-794-743-1

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	Seq1	Seq2	Seq3	Seq4	Seq5	Seq6	Seq7	Seq8	Seq9	Seq10	Seq11	Seq12	Seq13	Seq14	Seq15	Seq16	Seq17	Seq18	Seq19	Seq20	Seq21	Seq22	Seq23	Seq24	Seq25	Seq26	Seq27	Seq28	Seq29	Seq30	Seq31	Seq32	Seq33	Seq34	Seq35	Seq36	Seq37	Seq38	Seq39	Seq40	Seq41	Seq42	Seq43	Seq44	Seq45	Seq46	Seq47	Seq48	Seq49	Seq50	Seq51	Seq52	Seq53	Seq54	Seq55	Seq56	Seq57	Seq58	Seq59	Seq60	Seq61	Seq62	Seq63	Seq64	Seq65	Seq66	Seq67	Seq68	Seq69	Seq70	Seq71	Seq72	Seq73	Seq74	Seq75	Seq76	Seq77	Seq78	Seq79	Seq80	Seq81	Seq82	Seq83	Seq84	Seq85	Seq86	Seq87	Seq88	Seq89	Seq90	Seq91	Seq92	Seq93	Seq94	Seq95	Seq96	Seq97	Seq98	Seq99	Seq100	Seq101	Seq102	Seq103	Seq104	Seq105	Seq106	Seq107	Seq108	Seq109	Seq110	Seq111	Seq112	Seq113	Seq114	Seq115	Seq116	Seq117	Seq118	Seq119	Seq120	Seq121	Seq122	Seq123	Seq124	Seq125	Seq126	Seq127	Seq128	Seq129	Seq130	Seq131	Seq132	Seq133	Seq134	Seq135	Seq136	Seq137	Seq138	Seq139	Seq140	Seq141	Seq142	Seq143	Seq144	Seq145	Seq146	Seq147	Seq148	Seq149	Seq150	Seq151	Seq152	Seq153	Seq154	Seq155	Seq156	Seq157	Seq158	Seq159	Seq160	Seq161	Seq162	Seq163	Seq164	Seq165	Seq166	Seq167	Seq168	Seq169	Seq170	Seq171	Seq172	Seq173	Seq174	Seq175	Seq176	Seq177	Seq178	Seq179	Seq180	Seq181	Seq182	Seq183	Seq184	Seq185	Seq186	Seq187	Seq188	Seq189	Seq190	Seq191	Seq192	Seq193	Seq194	Seq195	Seq196	Seq197	Seq198	Seq199	Seq200	Seq201	Seq202	Seq203	Seq204	Seq205	Seq206	Seq207	Seq208	Seq209	Seq210	Seq211	Seq212	Seq213	Seq214	Seq215	Seq216	Seq217	Seq218	Seq219	Seq220	Seq221	Seq222	Seq223	Seq224	Seq225	Seq226	Seq227	Seq228	Seq229	Seq230	Seq231	Seq232	Seq233	Seq234	Seq235	Seq236	Seq237	Seq238	Seq239	Seq240	Seq241	Seq242	Seq243	Seq244	Seq245	Seq246	Seq247	Seq248	Seq249	Seq250	Seq251	Seq252	Seq253	Seq254	Seq255	Seq256	Seq257	Seq258	Seq259	Seq260	Seq261	Seq262	Seq263	Seq264	Seq265	Seq266	Seq267	Seq268	Seq269	Seq270	Seq271	Seq272	Seq273	Seq274	Seq275	Seq276	Seq277	Seq278	Seq279	Seq280	Seq281	Seq282	Seq283	Seq284	Seq285	Seq286	Seq287	Seq288	Seq289	Seq290	Seq291	Seq292	Seq293	Seq294	Seq295	Seq296	Seq297	Seq298	Seq299	Seq300	Seq301	Seq302	Seq303	Seq304	Seq305	Seq306	Seq307	Seq308	Seq309	Seq310	Seq311	Seq312	Seq313	Seq314	Seq315	Seq316	Seq317	Seq318	Seq319	Seq320	Seq321	Seq322	Seq323	Seq324	Seq325	Seq326	Seq327	Seq328	Seq329	Seq330	Seq331	Seq332	Seq333	Seq334	Seq335	Seq336	Seq337	Seq338	Seq339	Seq340	Seq341	Seq342	Seq343	Seq344	Seq345	Seq346	Seq347	Seq348	Seq349	Seq350	Seq351	Seq352	Seq353	Seq354	Seq355	Seq356	Seq357	Seq358	Seq359	Seq360	Seq361	Seq362	Seq363	Seq364	Seq365	Seq366	Seq367	Seq368	Seq369	Seq370	Seq371	Seq372	Seq373	Seq374	Seq375	Seq376	Seq377	Seq378	Seq379	Seq380	Seq381	Seq382	Seq383	Seq384	Seq385	Seq386	Seq387	Seq388	Seq389	Seq390	Seq391	Seq392	Seq393	Seq394	Seq395	Seq396	Seq397	Seq398	Seq399	Seq400	Seq401	Seq402	Seq403	Seq404	Seq405	Seq406	Seq407	Seq408	Seq409	Seq410	Seq411	Seq412	Seq413	Seq414	Seq415	Seq416	Seq417	Seq418	Seq419	Seq420	Seq421	Seq422	Seq423	Seq424	Seq425	Seq426	Seq427	Seq428	Seq429	Seq430	Seq431	Seq432	Seq433	Seq434	Seq435	Seq436	Seq437	Seq438	Seq439	Seq440	Seq441	Seq442	Seq443	Seq444	Seq445	Seq446	Seq447	Seq448	Seq449	Seq450	Seq451	Seq452	Seq453	Seq454	Seq455	Seq456	Seq457	Seq458	Seq459	Seq460	Seq461	Seq462	Seq463	Seq464	Seq465	Seq
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Db	661	CAAGCAAAACATCCCCAAACGTTTTCTCCATGCAATGTGTGGAGCCGGCTTGCCCGTTGCT	720
QY	721	GGATCTGGAGCAACGAGAGTAGTCTGTGTGGTGGAGATTGAACCAACAGTTTGATATAA	780
Db	721	GGATCTGGAGCAACGAGAGTAGTCTGTGTGGTGGAGATTGAACCAACAGTTTGATATAA	780
QY	781	GGAGACATCTGGTATACCCCTTATTAAAGAAAGAGTGGTACTAACAGATAGAAATTTCTGAA	840
Db	781	GGAGACATCTGGTATACCCCTTATTAAAGAAAGAGTGGTACTAACAGATAGAAATTTCTGAA	840
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QY	901	ATCTGTGACAGATGGCACCAACGCTGCTGCGCTGCCCAAGAAAGTGTATATGGGGTGGTG	960
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Db	961	GAACTGTGGCGCGCGCATCTGTGATCTCCAGAAATTCCTATATGGTTCCTGAGACTGGTCC	1020
QY	1021	CAGCTGGCGTGTGGAATGGAAATTTGGAAAACCTTTGGTCTTACTTCCCTAAATCTGCATC	1080
Db	1021	CAGCTGGCGTGTGGAATGGAAATTTGGAAAACCTTTGGTCTTACTTCCCTAAATCTGCATC	1080
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QY	1381	CAGTCTTTGAGCGAGCCCATTTTGTGTGATGTGTCTCTGATGGCTCATAGAGGCTGTGGGA	1440
Db	1381	CAGTCTTTGAGCGAGCCCATTTTGTGTGATGTGTCTCTGATGGCTCATAGAGGCTGTGGGA	1440
QY	1441	GCCATCTCCTCTTGTCTTAATCGTCTGTGCTGTGCTCCGATCCGAGTGTCAACGCTGCCCC	1500
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QY	1501	CGTGAACCTTGAGGCTGTCAATGAATGAATGATGCTCTCTGTGCAACAATCGTGGAAATGAATA	1560
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QY	1621	AGCAGCCGGAGATGATGGTGGCGCTTCTCTGTGGCCACCGCGCTTCAATCTCGTCT	1680
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QY 1801 AAAA 1804
DB 1801 AAAA 1804
RESULT 4
US-09-794-748-1
Sequence 1, Application US/09794748
Patent No. US20020037315A1
GENERAL INFORMATION:
APPLICANT: Gurney, Mark E.
APPLICANT: Bienkowski, Michael J.
APPLICANT: Heinrikson, Robert L.
APPLICANT: Parodi, Luis A.
APPLICANT: Van, Rikang
TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND
TITLE OF INVENTION: USES
TITLE OF INVENTION: THEREFOR
FILE REFERENCE: 28341/6280UL
CURRENT APPLICATION NUMBER: US/09/794,748
CURRENT FILING DATE: 2001-02-27
PRIOR APPLICATION NUMBER: 09/416,901
PRIOR FILING DATE: 1999-10-13
PRIOR APPLICATION NUMBER: 60/155,493
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: 09/404,133
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: FCT/US99/20881
PRIOR FILING DATE: 1999-09-23
PRIOR APPLICATION NUMBER: 60/101,594
PRIOR FILING DATE: 1998-09-24
NUMBER OF SEQ ID NOS: 73
SOFTWARE: Patent Ver. 2.0
SEQ ID NO 1
LENGTH: 1804
TYPE: DNA
ORGANISM: Homo sapiens
US-09-794-748-1
Query Match 100.0%; Score 1804; DB 9; Length 1804;
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1804; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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DB 361 ACCCGGACCTCTACATAGACAGTACTTTGACAGAGAGGTCTAGACATACCGTCC 420
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DB 601 TATGCCACCTTGCCAGAGCATCAAGTCTCTGGAACCTTCTGACATGCGGTGACA 660
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DB 721 GATCTGGGACCAACGAGGTAGTCTTCTTCTTGGTGAATTTGAACCAAGTTGTATAA 780
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 Db 1801 AAAA 1804

RESULT 6
 US-09-681-442-1
 Sequence 1, Application US/09681442
 Patent No. US20020081634A1
 GENERAL INFORMATION:
 APPLICANT: Gurney, Mark E.
 APPLICANT: Bienkowski, Michael J.
 APPLICANT: Heinrichson, Robert L.
 APPLICANT: Parodi, Luis A.
 APPLICANT: Yam, Rikiding
 TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, ADP SUBSTRATES THEREFOR, AND USES
 FILE REFERENCE: 28341/6280FG
 CURRENT APPLICATION NUMBER: US/09/681,442
 PRIOR FILING DATE: 2001-04-05
 PRIOR APPLICATION NUMBER: 09/416,901
 PRIOR FILING DATE: 1999-10-13
 PRIOR APPLICATION NUMBER: 60/155,493
 PRIOR FILING DATE: 1999-09-23
 PRIOR APPLICATION NUMBER: 09/404,133
 PRIOR FILING DATE: 1999-09-23
 PRIOR APPLICATION NUMBER: PCT/US99/20861
 PRIOR FILING DATE: 1999-09-23
 PRIOR APPLICATION NUMBER: 60/101,594
 PRIOR FILING DATE: 1998-09-24
 NUMBER OF SEQ ID NOS: 73
 SOFTWARE: PatentIn Ver. 2.0

[illegible]

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QY	1021	CAGCTGGGCTGTGAGACGAATTCGGAACACCTTGGTCTTACCTCCGTAATAATCTCCATC	1080
Db	1021	CAGCTGGGCTGTGAGACGAATTCGGAACACCTTGGTCTTACCTCCGTAATAATCTCCATC	1080
QY	1081	TACCTGAGATGAGAACTCCAGCAGTCAATCCGTATCACAAATCCCTCAGCTTAC	1140
Db	1081	TACCTGAGATGAGAACTCCAGCAGTCAATCCGTATCACAAATCCCTCAGCTTAC	1140
QY	1141	ATTGACCCCATGATGGGGGCGGCGCTGAATTAATGATTTACCAATTTGGCATTTCCCA	1200
Db	1141	ATTGACCCCATGATGGGGGCGGCGCTGAATTAATGATTTACCAATTTGGCATTTCCCA	1200
QY	1201	TCCAAATATGGCTGTGATCGATGCCACGGTATGAGAGGGCTTTACGTCAATCTTCAGC	1260
Db	1201	TCCAAATATGGCTGTGATCGATGCCACGGTATGAGAGGGCTTTACGTCAATCTTCAGC	1260
QY	1261	AGAGCCCGAAGAGGGTGGGCTTGGCAGCAGACCCCTGTGAGAAATTGGAGGCTGTCA	1320
Db	1261	AGAGCCCGAAGAGGGTGGGCTTGGCAGCAGACCCCTGTGAGAAATTGGAGGCTGTCA	1320
QY	1321	GTGTCGAAATTTCCGGGCGCTTCTCAACAGAGATGTAGCCAGCACTGTGTCCCGCT	1380
Db	1321	GTGTCGAAATTTCCGGGCGCTTCTCAACAGAGATGTAGCCAGCACTGTGTCCCGCT	1380
QY	1381	CAGTCTTGAAGAGACCAATTTGTGATGTGTGCTATAGGCTATAGAGCTGTGTGA	1440
Db	1381	CAGTCTTGAAGAGACCAATTTGTGATGTGTGCTATAGGCTATAGAGCTGTGTGA	1440
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Db	1441	GCCATCTCTCTTGTCTTAATCGTCCGTGCTGCTGCCGTTCCGGTGTCAAGCTGCCCC	1500
QY	1501	CGTAGCCCTGAGGTGTCATGATGATGTCTCTTGCTGACACATCGCTGAGAAATGAAAT	1560
Db	1501	CGTAGCCCTGAGGTGTCATGATGATGTCTCTTGCTGACACATCGCTGAGAAATGAAAT	1560
QY	1561	GCCAGGCTGACCTCAAGCAACCATGAACTCAGCTATTAAGAAATCACATTTCCAGGGC	1620
Db	1561	GCCAGGCTGACCTCAAGCAACCATGAACTCAGCTATTAAGAAATCACATTTCCAGGGC	1620
QY	1621	AGCAGCCCGGATCGATGGTGGCGCTTCTCCGTGGCCACCCGCTTCAATCTGTGCT	1680
Db	1621	AGCAGCCCGGATCGATGGTGGCGCTTCTCCGTGGCCACCCGCTTCAATCTGTGCT	1680
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RESULT 7
US-09-869-414-1
; Sequence 1, Application US/09869414
; Publication No. US20030077226A1
; GENERAL INFORMATION:
; APPLICANT: Belinkowski et al.
; TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND USES
; FILE REFERENCE: 28341/6280M
; CURRENT APPLICATION NUMBER: US/09/869,414
; CURRENT FILING DATE: 2001-06-27

[illegible]

Db 541 TTGATATGAGAAATTTCTTTTGTGCTGGATTAATGAAATGAAATCTAGCT 600
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Db 601 TATGACACATTTGACCAAGCCATCAAGTTCTGTGAGACCTTTCTGACCTCCGTGACA 660
Qy 661 CAAGAAATCCTCCCAAGCTTTTCTGACAGATGTGTGAGACCCGCTGCGCTGCTGCT 720
Db 661 CAAGAAATCCTCCCAAGCTTTTCTGACAGATGTGTGAGACCCGCTGCGCTGCTGCT 720
Qy 721 GGATCTGGAGCCCAAGAGTAGTCTTGTCTTGGTGAATTAACCAATTGTAATA 780
Db 721 GGATCTGGAGCCCAAGAGTAGTCTTGTCTTGGTGAATTAACCAATTGTAATA 780
Qy 781 GAGACATTTGATATPCCCTTATTAAGAAAGATGTACTACCAAGATAGAAATTTGAAA 840
Db 781 GAGACATTTGATATPCCCTTATTAAGAAAGATGTACTACCAAGATAGAAATTTGAAA 840
Qy 841 TTGAAATTTGAGGCCCAAGCCCTTAATCTGACTGAGAGATATAACGACAGCAAGGCC 900
Db 841 TTGAAATTTGAGGCCCAAGCCCTTAATCTGACTGAGAGATATAACGACAGCAAGGCC 900
Qy 901 ATCTGAGACATGTGACACACGCTGCTGCGCTGCGCCCAAGAGGTGTTGATGCGGTG 960
Db 901 ATCTGAGACATGTGACACACGCTGCTGCGCTGCGCCCAAGAGGTGTTGATGCGGTG 960
Qy 961 GAAAGCTGTGGCCCGGCTCTGATCTGATCCAGAAATTCCTGATGTTCTGAGCTGGGTC 1020
Db 961 GAAAGCTGTGGCCCGGCTCTGATCTGATCCAGAAATTCCTGATGTTCTGAGCTGGGTC 1020
Qy 1021 CAGCTGGCGTGTGACGAAATTTGAAAACCTTGTCTTACTTCCCTAAATCTCCATC 1080
Db 1021 CAGCTGGCGTGTGACGAAATTTGAAAACCTTGTCTTACTTCCCTAAATCTCCATC 1080
Qy 1081 TACCTGAGAGATGAGAACTCCAGAGATCAATCCGATCAATCCGCTGAGCTTAC 1140
Db 1081 TACCTGAGAGATGAGAACTCCAGAGATCAATCCGATCAATCCGCTGAGCTTAC 1140
Qy 1141 ATTACGCCCATGATGGGGGCGGCTGAAATTAATGATGATGATGATGATGATGATGAT 1200
Db 1141 ATTACGCCCATGATGGGGGCGGCTGAAATTAATGATGATGATGATGATGATGATGAT 1200
Qy 1201 TCCACAAATGCGTGTGATTCGCTGACACGCTGATGAGAGGCTTCTACGCTCATTTGAC 1260
Db 1201 TCCACAAATGCGTGTGATTCGCTGACACGCTGATGAGAGGCTTCTACGCTCATTTGAC 1260
Qy 1261 AGAGCCCAAGAGAGGCTGCTGACAGAGCCCTGTCAGAAATTTGAGAGTGTGCA 1320
Db 1261 AGAGCCCAAGAGAGGCTGCTGACAGAGCCCTGTCAGAAATTTGAGAGTGTGCA 1320
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Db 1381 CAGCTTTGAGAGAGCCATTTTGTGATGTGTGCTATGAGGCTCATGAGAGTGTGGA 1440
Qy 1441 GCCATCTCTTGTCTTAATGTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1500
Db 1441 GCCATCTCTTGTCTTAATGTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1500
Qy 1501 CGTGAACCTGAGGTGCTGATGATGATGCTCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1560
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Db 1621 AGCAGCGGAGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 1680

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Db 1681 GCTCCAGATGCTCTTCAATGATCACTGCTCTTGAATCTGATTTCAAGCTTCAATC 1740
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Db 1741 CTCCTACTTCCAGAAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAAT 1800
Qy 1801 AAAA 1804
Db 1801 AAAA 1804

RESULT 9
US-09-978-295A-195
Sequence 195, Application US/09978295A
Patent No. US20020156006A1
GENERAL INFORMATION:
Applicant: Ashkenazi, Avi
Applicant: Baker Kevin P.
Applicant: Botstein, David
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Applicant: Ferrara, Napoleon
Applicant: Filvaroff, Ellen
Applicant: Fong, Sherman
Applicant: Gao, Wei-Qiang
Applicant: Gerber, Hanspeter
Applicant: Gerltsen, Mary E.
Applicant: Goddard, Audrey
Applicant: Godowski, Paul J.
Applicant: Grimaldi, J. Christopher
Applicant: Gurney, Austin L.
Applicant: Hillan, Kenneth J.
Applicant: Kijavlin, Ivar J.
Applicant: Kuo, Sophia S.
Applicant: Napier, Mary A.
Applicant: Pan, James
Applicant: Paoni, Nicholas F.
Applicant: Roy, Margaret Ann
Applicant: Shelton, David L.
Applicant: Stewart, Timothy A.
Applicant: Tumas, Daniel
Applicant: Williams, P. Mickey
Applicant: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2630P1C11
CURRENT APPLICATION NUMBER: US/09/978, 295A
CURRENT FILING DATE: 2001-10-15
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064249
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PRIOR APPLICATION NUMBER: 60/078004

APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James J.
APPLICANT: Paon, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2630P1C27
CURRENT APPLICATION NUMBER: US/09/978, 697
CURRENT FILING DATE: 2001-10-16
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
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PRIOR FILING DATE: 1998-05-06
PRIOR APPLICATION NUMBER: 60/084637

QY 1621 AGAGAGCGGATGATGATGAGCGCTTTCTCTGTCGCCACCGCTTCAATCTGTTCT 1680
DB 1714 AGAGAGCGGATGATGATGAGCGCTTTCTCTGTCGCCACCGCTTCAATCTGTTCT 1773
QY 1681 GCTCCAGATGCTTCTAGATTCAGTCTGTTTGAATTTTCAAGCTTTCAATC 1740
DB 1774 GCTCCAGATGCTTCTAGATTCAGTCTGTTTGAATTTTCAAGCTTTCAATC 1833
QY 1741 CTCCTACTTCCAGAAAAAATTTAAAAAACTTCATCTCA 1786
DB 1834 CTCCTACTTCCAGAAAAAATTTAAAAAACTTCATCTCA 1879

RESULT 11
US-09-978-192A-195
Sequence 195, Application US/09978192A
Patent No. US20020177553A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi
APPLICANT: Baker Kevin P.
APPLICANT: Botstein, David
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APPLICANT: Ferrara, Napoleon
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gertsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
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APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2630P1C9
CURRENT APPLICATION NUMBER: US/09/978, 192A
CURRENT FILING DATE: 2001-10-15
PRIOR APPLICATION NUMBER: 09/918585
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 PRIOR FILING DATE: 1998-05-15
 PRIOR APPLICATION NUMBER: 60/085573
 PRIOR FILING DATE: 1998-05-15
 PRIOR APPLICATION NUMBER: 60/085704
 PRIOR FILING DATE: 1998-05-15
 PRIOR APPLICATION NUMBER: 60/085697

Query Match 98.3%; Score 1784.4; DB 9; Length 1879;
 Best Local Similarity 99.3%; Pred. No. 0;

	Matches 1785;	Conservative 0;	Mismatches 1;	Indels 0;	Gaps 0;
QY	1	ATGGGGGCACTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	60		
DB	94	ATGGGGGCACTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	153		
QY	61	GGCCCGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	120		
DB	154	GGCCCGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	213		
QY	121	CGGCTGCTGGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	180		
DB	214	CGGCTGCTGGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	273		
QY	181	GGGCTGCTGGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	240		
DB	274	GGGCTGCTGGAGCTGGCCCGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	333		
QY	241	GTAGACAACCTGGAGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	300		
DB	334	GTAGACAACCTGGAGGGGGCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	393		
QY	301	CCCCCGAGAAGCTACAGATTCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	360		
DB	394	CCCCCGAGAAGCTACAGATTCTGCTGCTGCTGGCCGCACTGCTCTGCGCC	453		
QY	361	ACCCCGCACTGCTACATAGACGCTTGTGACACAGAGGCTGACACATCCGCTCC	420		
DB	454	ACCCCGCACTGCTACATAGACGCTTGTGACACAGAGGCTGACACATCCGCTCC	513		
QY	421	AAGGCTTTGACGTCACAGTGAATGACACACAGAGGCTGACACATCCGCTCC	480		
DB	514	AAGGCTTTGACGTCACAGTGAATGACACACAGAGGCTGACACATCCGCTCC	573		
QY	481	GACCTGTCACCATCCCAAGGCTTCAATCTCTTTCTGCTCAATGCTGCTACT	540		
DB	574	GACCTGTCACCATCCCAAGGCTTCAATCTCTTTCTGCTCAATGCTGCTACT	633		
QY	541	TTGGAATCAGAAATTTCTTTTGGCTGGAGTAAATGGAATGGAATCTGGCTAGCT	600		
DB	634	TTGGAATCAGAAATTTCTTTTGGCTGGAGTAAATGGAATGGAATCTGGCTAGCT	693		
QY	601	TATGCCACACTTGGCAAGCATGATGCTGCTGAGACCTTCTGCTGCTGCTGCT	660		
DB	694	TATGCCACACTTGGCAAGCATGATGCTGCTGAGACCTTCTGCTGCTGCTGCT	753		
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QY	721	GGATCTGGAGCAACGAGGAGTCTGCTGCTGGAGTAAACCAAGTTGTATAA	780		
DB	814	GGATCTGGAGCAACGAGGAGTCTGCTGCTGGAGTAAACCAAGTTGTATAA	873		
QY	781	GGAGACATCTGCTATACCCCTATTAAGGAAGAGTCTCAACATGAATTTCTGAA	840		
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Db 754 CAAGCAAAATCCCAAGCTTTTCTCCATGAGATGTGGAGCCGGCTGGCCGTTGCT 813
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Db 814 GGAATCTGGGACCAACGAGAGTAGTCTTGTGGTGGATGAAACAAATTTGATATAA 873
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Db 994 ATGCTGAGACATGGGACCAAGCTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1053
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Db 1054 GAAGCTGTGGCCCGCGCATCTCTGATTCAGAAATCTCTGATGTTTCTGAGCTGGGTCC 1113
QY 1021 CAGCTGGGCTGTGGAGCAATTCGAAACACCTTGCTTACTTCCCTPAAAATCTGCATC 1080
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QY 1081 TACCTGAGAGATGGAATCTCAGAGAGTCAATTCGATACAAATCTGCTGAGCTTAC 1140
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QY 1141 ATTGAGCCCATGATGGGGGCGGCGCTGAATTAATGAATGATTCGATTCGATTCGCCA 1200
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RESULT 13
US-09-189-195
Sequence 195, Application US/09978189
Publication No. US20030004102A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi
APPLICANT: Baker Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan
APPLICANT: Ferrara, Napoleon
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerltsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2630P1C7
CURRENT APPLICATION NUMBER: US/09/978,189
CURRENT FILING DATE: 2001-10-15
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
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PRIOR APPLICATION NUMBER: 60/085573
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PRIOR APPLICATION NUMBER: 60/085704
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085697

Query Match 98.9%; Score 1784.4; DB 10; Length 1879;
Best Local Similarity 99.9%; Fred. No. 0;
Matches 1785; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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DB 1594 CGTGACCTGAGGTGCTCAATGATGAGTCTCTCTGTGTCAGACATCGCTGGAATGATA 1553
QY 1561 GCCAGGCTGACCTCAAGCAACCATGACTCAGCTATTAGAAAATCACAATTCAGAGGC 1620
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QY 1621 AGCAGCGGAGATGATGAGTGGCGCTTCTCTGTGCGCCACCGCTTCAATCTGTCT 1680
DB 1714 AGCAGCGGAGATGATGAGTGGCGCTTCTCTGTGCGCCACCGCTTCAATCTGTCT 1773
QY 1681 GGTCCAGATGCTTGTAGATTCAGTCTTTGATTCTTGATTCTTCAAGCTTCAATC 1740
DB 1774 GGTCCAGATGCTTGTAGATTCAGTCTTTGATTCTTGATTCTTCAAGCTTCAATC 1833
QY 1741 CTCCCTACTTCCAGAAAAATTAATAAAAAAACTTCATCTTA 1786
DB 1834 CTCCCTACTTCCAGAAAAATTAATAAAAAAACTTCATCTTA 1879

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